

**SANTANGELO Law Offices, P.C.**

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**FACSIMILE TRANSMISSION**

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

**TO:** Attn: Examiner Carla J. Myers, Group Art Unit 1634

**FAX:** 571-273-8300 **TELEPHONE:** 571-272-0747

**FROM:** Misha Gregory Macaw, USPTO Reg. No. 55,417

**DATE:** February 21, 2006 **ATTORNEY DOCKET:** XY-Lodo-USNP

**TOTAL PAGES:** 47 (including this cover page) X Facsimile Filing

In Re the Application of: George E. Seidel, Lisa Herickhoff, John Schenk  
For: Sex Specific Insemination of Mammals With Low Number of Sperm  
Cells  
Serial Number 09/582,809  
Filed: June 30, 2000  
Group Art Unit: 1634  
Examiner: Carla J. Myers  
Assignees: XY, Inc. and Colorado State University Research Foundation  
Attorney Docket: XY-Lodo-USNP  
Customer Number: 33549

**LETTER OF FACSIMILE TRANSMITTAL**

Enclosed for filing in the above application please find the following:

1. a Second Supplement to Request for Continued Examination along with Attachment I and Attachment II having Exhibits A and B ( 44 pages);
2. this Letter of Transmittal ( 2 pages); and
3. a Certificate of Facsimile Transmission ( 1 page).

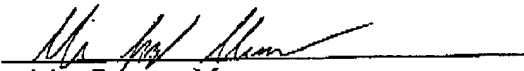
**Please address all future correspondence to: Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, CO 80521.**

I have this 21 day of February, 2006, either myself personally or through my direction of staff at this office, forwarded all of the items in the above Letter of Transmittal via Facsimile Number 571-273-8300, Attention Examiner Carla J. Myers, Group Art Unit 1634.

Dated this 21 day of February, 2006.

Respectfully submitted,

SANTANGELO LAW OFFICES, P.C.

  
Misha Gregory Macaw  
Attorney for Applicant  
USPTO Reg. No. 55,417  
125 South Howes, Third Floor  
Fort Collins, CO 80521  
(970) 224-3100

Facsimile No.: 571-273-8300

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IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

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Application Number: 09/582,809  
Filed: June 30, 2000

Applicants: George E. Seidel, Lisa Herickhoff, John Schenk  
Title: Sex Specific Insemination of Mammals With Low Number of  
Sperm Cells

TC/A.U.: 1634  
Examiner: Carla J. Myers

Assignee: XY, Inc. and Colorado State University Research Foundation  
Attorney Docket: XY-Lodo-USNP  
Customer No.: 33549

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**CERTIFICATE OF FACSIMILE TRANSMITTAL**

I, Sally B. Hutchinson, hereby certify to the truth of the following items:

1. I am an employee of Santangelo Law Offices, P.C., 125 South Howes, 3rd Floor, Fort Collins, Colorado 80521.

2. I have this day deposited the attached Second Supplement to Request for Continued Examination along with Attachment I, Attachment II having Exhibits A and B, and Letter of Facsimile Transmittal via Facsimile Number 571-273-8300, Attention: Carla J. Myers, Group Art Unit 1634.

Dated this 21 day of February, 2006.

  
Sally B. Hutchinson